

from the late Charles F. Parker, from F. L. Scribner and more recently from Mr. Isaac Burk.

A complete list of the additions to the herbarium is appended, and will appear in its proper place under the head of "Additions to the Museum."

Respectfully submitted,

JOHN H. REDFIELD,

*Conservator.*

## REPORT OF THE MINERALOGICAL AND GEOLOGICAL SECTION.

The Director of the Mineral and Geological Section of the Academy of Natural Sciences, would respectfully report that meetings of the section have been held nearly every month during the year except the summer months. Some of these have been quite well attended, at others the attendance has been small. On the whole, he regrets to say, the interest has not been as great as in former years, but this has been largely due to absence of active members from causes beyond their control.

The meetings during the latter part of the year have been better attended and more interest has been manifested than in the earlier part, so that the outlook is more favorable.

The following officers were elected to serve during the ensuing year:—

<i>Director,</i>	.	.	.	.	Theodore D. Rand.
<i>Vice-Director,</i>	.	.	.	.	Dr. W. S. W. Ruschenberger.
<i>Treasurer,</i>	.	.	.	.	John Ford,
<i>Conservator,</i>	.	.	.	.	William W. Jefferis.
<i>Recorder and Secretary,</i>	.	.	.	.	Dr. Charles Schaffer.

Respectfully submitted,

THEO. D. RAND,

*Director.*

## REPORT OF THE PROFESSOR OF INVERTEBRATE PALEONTOLOGY.

The Professor of Invertebrate Paleontology respectfully reports that he has during the year delivered a course of lectures on geology

which, as heretofore, has been illustrated or supplemented with practical field demonstrations. He has also delivered in the hall of the Academy, a number of lectures before the Teachers' Institute of this city, and contributed four lectures to the Friday Evening course of the Academy. During the month of July he conducted a class in the exploration of the Bermuda Islands, which had hitherto received but little attention from naturalists. The inquiry extended as well to the zoological as to the geological features of the island group, and has resulted in bringing to the museum a rich store of material, the greater part of which is new to the collections. The details of the exploration, to which reference is also made in the Curator's Report, are being published in the Academy's Proceedings.

The collections in the department of Invertebrate Paleontology remain pretty much as they were last year. A number of additions, but none of any great significance, have been received. Perhaps the most valuable of these is a collection of cretaceous plants from Kansas, obtained from C. H. Sternberg in exchange for certain volumes of the Academy's Proceedings. Mention should also be made of a fine selection of crinoids from the Carboniferous formations of the central United States, generously given to the Academy by Messrs. Wachsmuth and Springer, of Burlington, Iowa.

The general condition of the collections is good. But here as in almost all other departments of the Academy's Museum, additional accommodations are badly needed.

Respectfully submitted,

ANGELO HEILPRIN,

*Professor of Invertebrate Paleontology.*

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## REPORT OF THE PROFESSOR OF ETHNOLOGY AND ARCHÆOLOGY.

During the past year the course of lectures usually delivered by me was omitted owing to my absence from the city.

The collections have received some but not extensive additions in this department. It would be desirable and would benefit this branch of instruction were all the ethnologic objects in the possession of the Academy arranged and classified separately from the other collections, and according to the ethnic method of display. To accomplish this the exclusive use of sufficient space would be needed